

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUM
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1160.01	TEMPORARY CRASH CUSHION
1165.01	WORK VEHICLE LIGHTING SYSTEMS AND TMA DELINEATION
1170.01	POSITIVE PROTECTION
1180.01	SKINNY-DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.03	PAVEMENT MARKINGS - EXITS AND ENTRANCE RAMPS
1205.06	PAVEMENT MARKINGS - LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES
1205.12	PAVEMENT MARKINGS - BRIDGES
1205.13	PAVEMENT MARKINGS - LANE REDUCTIONS
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING

MANAGEMENT STRATEGIES

THIS PROJECT WILL RESURFACE APPROXIMATELY 5 MILES OF INTERSTATE 77 IN THE NORTHBOUND AND SOUTHBOUND DIRECTIONS AND REHABILITATE 7 BRIDGES WITHIN THE PROJECT LIMITS. ALSO, BRIDGE BEAM ENDS WILL BE PAINTED, AFFECTING TRAFFIC ON ROADWAYS UNDERNEATH I-77.

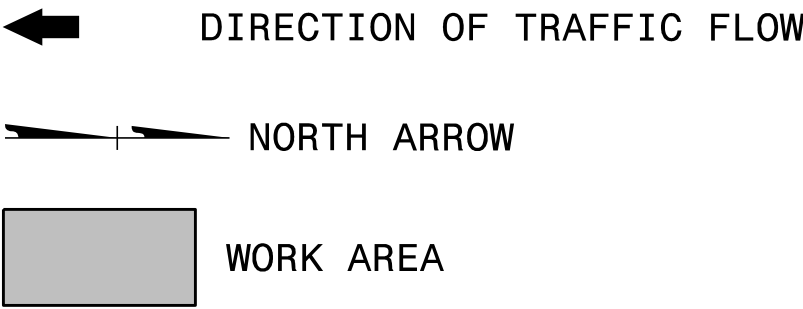
FOR THE BRIDGE DECK REHABILITATIONS TRAFFIC WILL BE MAINTAINED BY TEMPORARY SHORT TERM LANE CLOSURES. FOR BRIDGE BEAM PAINTING WORK REQUIRING THE CONTRACTOR TO ACCESS THE BRIDGE FROM UNDERNEATH, TRAFFIC WILL BE MAINTAINED ON -Y- LINES BY TEMPORARY SHORT TERM LANE CLOSURES AND/OR FLAGGERS.

DURING PAVEMENT RESURFACING TRAFFIC WILL BE MAINTAINED BY TEMPORARY SHORT TERM LANE CLOSURES.

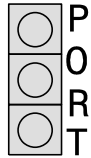
TIME RESTRICTIONS WILL BE USED TO LIMIT THE AMOUNT OF DRIVER DELAY DURING LANE CLOSURES.

LEGEND

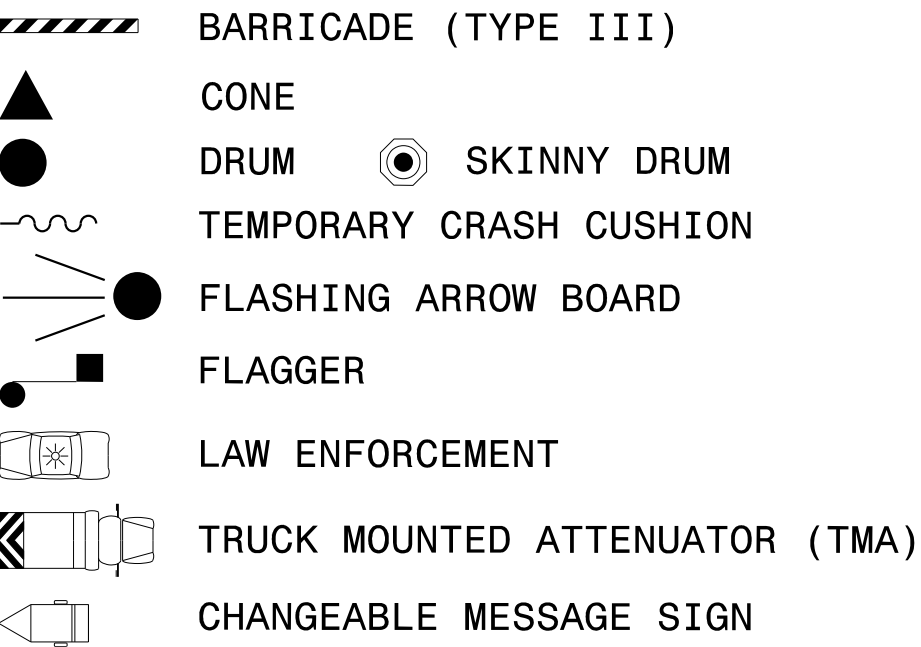
GENERAL



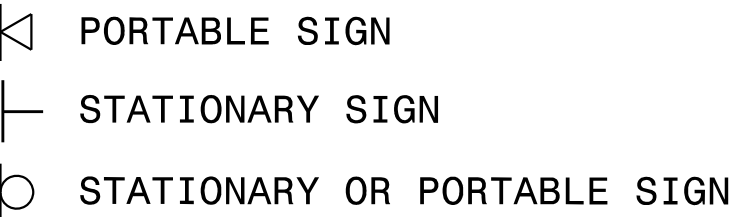
SIGNALS



TRAFFIC CONTROL DEVICES



TEMPORARY SIGNING



PAVEMENT MARKING SYMBOLS



TEMPORARY PAVEMENT MARKING

4" PAINT

PA	WHITE EDGELINE
PB	YELLOW EDGELINE
PC	10 FT. WHITE SKIP

4" COLD APPLIED PLASTIC - TYPE IV REMOVABLE TAPE

CA	WHITE EDGELINE
CB	YELLOW EDGELINE
CC	10 FT. WHITE SKIP

APPROVED:

DocuSigned by:
Steve Kite
E27CE30E1DFC442...

DATE: 8/19/2016

SEAL
022104
ENGINEER
JOHN S. KITE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
WORK ZONE TRAFFIC CONTROL

ROADWAY STANDARD
DRAWINGS, MANAGEMENT
STRATEGIES & LEGEND